

IN THE CLAIMS

1. (Canceled)

2. (Currently Amended) A fault processing method in a computer system ~~according to claim 1,~~ having a computer and a manager connected to each other through an I/O bus, comprising the steps of:

generating an I/O bus signal which makes the I/O bus fail; and

transmitting said I/O bus signal from said manager to the I/O bus at a predetermined point of time to generate an I/O bus fault to thereby make an I/O bus manager in said computer initialize said I/O bus, and then informing a CPU in said computer of said I/O bus fault as an interrupt to be processed by an OS operated by said CPU;

wherein said predetermined point of time is a point of time when a fault occurs in said computer.

3. (Currently Amended) A fault processing method in a computer system ~~according to claim 1,~~ having a computer and a manager connected to each other through an I/O bus, comprising the steps of:

generating an I/O bus signal which makes the I/O bus fail; and

transmitting said I/O bus signal from said manager to the I/O bus at a predetermined point of time to generate an I/O bus fault to thereby make an I/O bus manager in said computer initialize said I/O bus, and then informing a CPU in said computer of said I/O bus fault as an interrupt to be processed by an OS operated by said CPU;

wherein said predetermined point of time is a point of time when an incorrect data is transmitted from said computer to said manager.

4. (Currently Amended) A fault processing method in a computer system according to ~~claim 1~~ claim 2, wherein said OS carries out fault processing in response to said interrupt.

5. (Currently Amended) A fault processing method in a computer system ~~according to claim 1~~, having a computer and a manager connected to each other through an I/O bus, comprising the steps of:

generating an I/O bus signal which makes the I/O bus fail; and

transmitting said I/O bus signal from said manager to the I/O bus at a predetermined point of time to generate an I/O bus fault to thereby make an I/O bus manager in said computer initialize said I/O bus, and then informing a CPU in said computer of said I/O bus fault as an interrupt to be processed by an OS operated by said CPU;

wherein said predetermined point of time is a point of time when said computer does not update contents of a predetermined storage device within a predetermined time.

6. (Canceled)

7. (Currently Amended) ~~A computer system according to claim 6,~~ comprising a computer which includes a CPU, an I/O bus, and an I/O bus manager; and a manager which connected to said computer via said I/O bus,

wherein said manager generates an I/O bus signal which makes the I/O bus fail and transmits said I/O bus signal to said I/O bus at a predetermined point of time to generate an I/O bus fault,

wherein said I/O bus manager initializes said I/O bus in response to occurrence of said I/O bus fault, and then informs

said CPU of said I/O bus fault as an interrupt to be processed by an OS operated by said CPU; and

wherein said predetermined point of time is a point of time when a fault occurs in said computer.

8. (Currently Amended) A computer system ~~according to claim 6,~~ comprising a computer which includes a CPU, an I/O bus, and an I/O bus manager; and a manager which connected to said computer via said I/O bus,

wherein said manager generates an I/O bus signal which makes the I/O bus fail and transmits said I/O bus signal to said I/O bus at a predetermined point of time to generate an I/O bus fault,

wherein said I/O bus manager initializes said I/O bus in response to occurrence of said I/O bus fault, and then informs said CPU of said I/O bus fault as an interrupt to be processed by an OS operated by said CPU; and

wherein said predetermined point of time is a point of time when an incorrect data is transmitted from said computer to said manager.

9. (Currently Amended) A computer system according to ~~claim 6~~ claim 7, wherein said OS carries out fault processing in response to said interrupt.

10. (Currently Amended) A computer system ~~according to claim 6~~, comprising a computer which includes a CPU, an I/O bus, and an I/O bus manager; and a manager which connected to said computer via said I/O bus,

wherein said manager generates an I/O bus signal which makes the I/O bus fail and transmits said I/O bus signal to said I/O bus at a predetermined point of time to generate an I/O bus fault,

wherein said I/O bus manager initializes said I/O bus in response to occurrence of said I/O bus fault, and then informs said CPU of said I/O bus fault as an interrupt to be processed by an OS operated by said CPU; and

wherein said predetermined point of time is a point of time when said computer does not update contents of a predetermined storage device within a predetermined time.

11-13. (Canceled)

14. (Currently Amended) A computer system ~~according to~~
~~claim 13, comprising:~~

a computer; and

a management computer;

wherein said computer comprises a CPU, an I/O bus, and an
I/O bus manager;

wherein said computer and said management computer are
connected to each other by said I/O bus;

wherein said management computer is adapted to generate a
signal which makes said I/O bus fail and to output said signal
to said I/O bus;

wherein said I/O bus manager is adapted to detect an I/O
bus fault which is caused by said signal, initialize said I/O
bus, and inform said CPU of said I/O bus fault as an interrupt
to be processed by an OS executed by said CPU;

wherein said management computer has an interface which
is connected to an external device via a network, and wherein
said management computer outputs said I/O signal when said
management computer receives an instruction from said external
device via said interface; and

wherein said management computer unlocks said I/O bus
before outputting said I/O signal if said I/O bus is locked.